

Appl. No.: 10/766,753
Amdt.dated 05/01/2006
Reply to Office action of 02/01/2006

Amendments to the Specification:

Please amend paragraph [0029] at page 8, as follows:

[0029] The high modulus polymer composition further includes at least one elastomeric copolymer. Elastomeric copolymers are generally comprised of alternating soft and hard segments. Useful elastomeric copolymers include non-halogenated block copolymers having hard segments formed from one or more aromatic vinyl monomers and saturated hydrocarbon soft segments formed from one or more alkenes. As used herein, the term "saturated" means that the hydrocarbon contains only single bonds following its incorporation into the elastomeric copolymer. Exemplary aromatic vinyl monomers include styrene, vinyl toluene, t-butyl styrene and mixtures thereof. Exemplary alkenes include ethylene, propylene, butylene (including butene-1, cis-butene-2, trans-butene-2, isobutene), ~~partially hydrogenated butadiene, partially hydrogenated isoprene~~ and mixtures thereof. The alkenes may be either linear or branched. Suitable elastomeric copolymers include, but are not limited to, styrene-ethylene-butylene-styrene ("SEBS") elastomers, styrene-ethylene-propylene-styrene ("SEPS") elastomers, and mixtures thereof. Elastomeric copolymers suitable for use in the invention are commercially available from a number of suppliers, such as the line of KRATON® elastomers from Kraton Inc., Houston, Tx; K-Resin from Chevron-Phillips, and VECTOR from Dexco Polymers. The average particle size of the elastomeric particles in the high modulus polymer composition typically ranges from 0.2-2 microns.